

115TH CONGRESS  
1ST SESSION

# H. R. 2799

To amend the Reclamation Wastewater and Groundwater Study and Facilities Act to authorize certain recycled water projects, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

JUNE 7, 2017

Mr. MCNERNEY (for himself, Mr. HUFFMAN, Ms. SPEIER, Mr. GARAMENDI, and Mr. SWALWELL of California) introduced the following bill; which was referred to the Committee on Natural Resources

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## A BILL

To amend the Reclamation Wastewater and Groundwater Study and Facilities Act to authorize certain recycled water projects, and for other purposes.

1       *Be it enacted by the Senate and House of Representa-*  
2       *tives of the United States of America in Congress assembled,*

3       **SECTION 1. SHORT TITLE.**

4        This Act may be cited as the “Western Water Recy-  
5        cling and Drought Relief Act”.

6       **SEC. 2. WESTERN RECYCLED WATER PROJECT AUTHORIZA-**  
7                      **TIONS.**

8        (a)     AUTHORIZATIONS.—The Reclamation Waste-  
9        water and Groundwater Study and Facilities Act (43

1 U.S.C. 390h et seq.) is amended by adding at the end  
2 the following:

3 **“SEC. 16\_\_\_\_. BENICIA WATER REUSE PROJECT.**

4       “(a) AUTHORIZATION.—The Secretary, in coopera-  
5 tion with the City of Benicia, California, is authorized to  
6 participate in the design, planning, and construction of re-  
7 cycled water system facilities.

8       “(b) COST SHARE.—The Federal share of the cost  
9 of the project authorized by this section shall not exceed  
10 25 percent of the total cost of the project.

11       “(c) LIMITATION.—The Secretary shall not provide  
12 funds for the operation and maintenance of the project  
13 authorized by this section.

14       “(d) AUTHORIZATION OF APPROPRIATIONS.—There  
15 is authorized to be appropriated to carry out this section  
16 \$6,750,000.

17 **“SEC. 16\_\_\_\_. BRENTWOOD RECYCLED WATER PROJECT.**

18       “(a) AUTHORIZATION.—The Secretary, in coopera-  
19 tion with the City of Brentwood, California, is authorized  
20 to participate in the design, planning, and construction of  
21 recycled water system facilities.

22       “(b) COST SHARE.—The Federal share of the cost  
23 of the project authorized by this section shall not exceed  
24 25 percent of the total cost of the project.

1       “(c) LIMITATION.—The Secretary shall not provide  
2 funds for the operation and maintenance of the project  
3 authorized by this section.

4       “(d) AUTHORIZATION OF APPROPRIATIONS.—There  
5 is authorized to be appropriated to carry out this section  
6 \$5,200,000.

7 **“SEC. 16\_\_\_\_. CENTRAL DUBLIN RECYCLED WATER DIS-**  
8 **TRIBUTION AND RETROFIT PROJECT.**

9       “(a) AUTHORIZATION.—The Secretary, in coopera-  
10 tion with the Dublin San Ramon Services District, Cali-  
11 fornia, is authorized to participate in the design, planning,  
12 and construction of recycled water system facilities.

13       “(b) COST SHARE.—The Federal share of the cost  
14 of the project authorized by this section shall not exceed  
15 25 percent of the total cost of the project.

16       “(c) LIMITATION.—The Secretary shall not provide  
17 funds for the operation and maintenance of the project  
18 authorized by this section.

19       “(d) AUTHORIZATION OF APPROPRIATIONS.—There  
20 is authorized to be appropriated to carry out this section  
21 \$1,150,000.

22 **“SEC. 16\_\_\_\_. CENTRAL REDWOOD CITY RECYCLED WATER**  
23 **PROJECT.**

24       “(a) AUTHORIZATION.—The Secretary, in coopera-  
25 tion with the City of Redwood City, California, is author-

1 ized to participate in the design, planning, and construc-  
2 tion of recycled water system facilities.

3 “(b) COST SHARE.—The Federal share of the cost  
4 of the project authorized by this section shall not exceed  
5 25 percent of the total cost of the project.

6 “(c) LIMITATION.—The Secretary shall not provide  
7 funds for the operation and maintenance of the project  
8 authorized by this section.

9 “(d) AUTHORIZATION OF APPROPRIATIONS.—There  
10 is authorized to be appropriated to carry out this section  
11 \$7,500,000.

12 **“SEC. 16. CITY OF PLEASANTON RECYCLED WATER  
13 PROJECT.**

14 “(a) AUTHORIZATION.—The Secretary, in coopera-  
15 tion with the City of Pleasanton, California, is authorized  
16 to participate in the design, planning, and construction of  
17 recycled water system facilities.

18 “(b) COST SHARE.—The Federal share of the cost  
19 of the project authorized by this section shall not exceed  
20 25 percent of the total cost of the project.

21 “(c) LIMITATION.—The Secretary shall not provide  
22 funds for the operation and maintenance of the project  
23 authorized by this section.

1       “(d) AUTHORIZATION OF APPROPRIATIONS.—There  
2 is authorized to be appropriated to carry out this section  
3 \$5,000,000.

4 **“SEC. 16\_\_\_\_. CONCORD RECYCLED WATER PROJECT.**

5       “(a) AUTHORIZATION.—The Secretary, in coopera-  
6 tion with the Central Contra Costa Sanitary District, Cali-  
7 fornia, is authorized to participate in the design, planning,  
8 and construction of recycled water system facilities.

9       “(b) COST SHARE.—The Federal share of the cost  
10 of the project authorized by this section shall not exceed  
11 25 percent of the total cost of the project.

12       “(c) LIMITATION.—The Secretary shall not provide  
13 funds for the operation and maintenance of the project  
14 authorized by this section.

15       “(d) AUTHORIZATION OF APPROPRIATIONS.—There  
16 is authorized to be appropriated to carry out this section  
17 \$1,000,000.

18 **“SEC. 16\_\_\_\_. CONTRA COSTA COUNTY RECY-  
19                          CLED WATER PROJECT, PHASE 1.**

20       “(a) AUTHORIZATION.—The Secretary, in coopera-  
21 tion with the Central Contra Costa Sanitary District, Cali-  
22 fornia, is authorized to participate in the design, planning,  
23 and construction of recycled water system facilities.

1       “(b) COST SHARE.—The Federal share of the cost  
2 of the project authorized by this section shall not exceed  
3 25 percent of the total cost of the project.

4       “(c) LIMITATION.—The Secretary shall not provide  
5 funds for the operation and maintenance of the project  
6 authorized by this section.

7       “(d) AUTHORIZATION OF APPROPRIATIONS.—There  
8 is authorized to be appropriated to carry out this section  
9 \$6,250,000.

10 **“SEC. 16\_\_\_\_. DELTA DIABLO RECYCLED WATER SYSTEM EX-**  
11 **PANSION PROJECT.**

12       “(a) AUTHORIZATION.—The Secretary, in coopera-  
13 tion with the Delta Diablo, California, is authorized to  
14 participate in the design, planning, and construction of re-  
15 cycled water system facilities.

16       “(b) COST SHARE.—The Federal share of the cost  
17 of the project authorized by this section shall not exceed  
18 25 percent of the total cost of the project.

19       “(c) LIMITATION.—The Secretary shall not provide  
20 funds for the operation and maintenance of the project  
21 authorized by this section.

22       “(d) AUTHORIZATION OF APPROPRIATIONS.—There  
23 is authorized to be appropriated to carry out this section  
24 \$8,500,000.

1   **“SEC. 16\_\_\_\_. DELTA DIABLO HIGH PURITY WATER TREAT-**

2                   **MENT FACILITY.**

3         “(a) AUTHORIZATION.—The Secretary, in coopera-  
4         tion with the Delta Diablo, California, is authorized to  
5         participate in the design, planning, and construction of re-  
6         cycled water system facilities.

7         “(b) COST SHARE.—The Federal share of the cost  
8         of the project authorized by this section shall not exceed  
9         25 percent of the total cost of the project.

10        “(c) LIMITATION.—The Secretary shall not provide  
11        funds for the operation and maintenance of the project  
12        authorized by this section.

13        “(d) AUTHORIZATION OF APPROPRIATIONS.—There  
14        is authorized to be appropriated to carry out this section  
15        \$12,500,000.

16   **“SEC. 16\_\_\_\_. DUBLIN AND SAN RAMON RECYCLED WATER**

17                   **EXPANSION PROJECT.**

18         “(a) AUTHORIZATION.—The Secretary, in coopera-  
19         tion with the Dublin San Ramon Services District and the  
20         Dublin San Ramon Services District/East Bay Municipal  
21         Utility District Recycled Water Authority (DERWA),  
22         California, is authorized to participate in the design, plan-  
23         ning, and construction of recycled water system facilities.

24         “(b) COST SHARE.—The Federal share of the cost  
25         of the project authorized by this section shall not exceed  
26         25 percent of the total cost of the project.

1       “(c) LIMITATION.—The Secretary shall not provide  
2 funds for the operation and maintenance of the project  
3 authorized by this section.

4       “(d) AUTHORIZATION OF APPROPRIATIONS.—There  
5 is authorized to be appropriated to carry out this section  
6 \$6,300,000.

7   **“SEC. 16\_\_\_\_. HAYWARD RECYCLED WATER PROJECT.**

8       “(a) AUTHORIZATION.—The Secretary, in coopera-  
9 tion with the City of Hayward, California, is authorized  
10 to participate in the design, planning, and construction of  
11 recycled water system facilities.

12       “(b) COST SHARE.—The Federal share of the cost  
13 of the project authorized by this section shall not exceed  
14 25 percent of the total cost of the project.

15       “(c) LIMITATION.—The Secretary shall not provide  
16 funds for the operation and maintenance of the project  
17 authorized by this section.

18       “(d) AUTHORIZATION OF APPROPRIATIONS.—There  
19 is authorized to be appropriated to carry out this section  
20 \$3,000,000.

21   **“SEC. 16\_\_\_\_. IRONHOUSE SANITARY DISTRICT CYPRESS RE-**  
22                   **CYCLED WATER PROJECT.**

23       “(a) AUTHORIZATION.—The Secretary, in coopera-  
24 tion with the Ironhouse Sanitary District, California, is

1 authorized to participate in the design, planning, and con-  
2 struction of recycled water distribution systems.

3       “(b) COST SHARE.—The Federal share of the cost  
4 of the project authorized by this section shall not exceed  
5 25 percent of the total cost of the project.

6       “(c) LIMITATION.—The Secretary shall not provide  
7 funds for the operation and maintenance of the project  
8 authorized by this section.

9       “(d) AUTHORIZATION OF APPROPRIATIONS.—There  
10 is authorized to be appropriated to carry out this section  
11 \$5,000,000.

12 "SEC. 16 \_\_\_\_\_. IRONHOUSE SANITARY DISTRICT INDUSTRIAL  
13 RECYCLED WATER PROJECT.

14        "(a) AUTHORIZATION.—The Secretary, in coopera-  
15 tion with the Ironhouse Sanitary District, California, is  
16 authorized to participate in the design, planning, and con-  
17 struction of recycled water distribution systems.

18        "(b) COST SHARE.—The Federal share of the cost  
19 of the project authorized by this section shall not exceed  
20 25 percent of the total cost of the project.

21       “(c) LIMITATION.—The Secretary shall not provide  
22 funds for the operation and maintenance of the project  
23 authorized by this section.

1       “(d) AUTHORIZATION OF APPROPRIATIONS.—There  
2 is authorized to be appropriated to carry out this section  
3 \$3,500,000.

4 **“SEC. 16\_\_\_\_. IRONHOUSE SANITARY DISTRICT DIRECT PO-**

5                   **TABLE REUSE PROJECT.**

6       “(a) AUTHORIZATION.—The Secretary, in coopera-  
7 tion with the Ironhouse Sanitary District, California, is  
8 authorized to participate in the design, planning, and con-  
9 struction of recycled water distribution systems.

10      “(b) COST SHARE.—The Federal share of the cost  
11 of the project authorized by this section shall not exceed  
12 25 percent of the total cost of the project.

13      “(c) LIMITATION.—The Secretary shall not provide  
14 funds for the operation and maintenance of the project  
15 authorized by this section.

16      “(d) AUTHORIZATION OF APPROPRIATIONS.—There  
17 is authorized to be appropriated to carry out this section  
18 \$10,000,000.

19 **“SEC. 16\_\_\_\_. MOUNTAIN VIEW RECYCLED WATER SYSTEM**

20                   **EXPANSION.**

21      “(a) AUTHORIZATION.—The Secretary, in coopera-  
22 tion with the City of Mountain View, California, is author-  
23 ized to participate in the design, planning, and construc-  
24 tion of recycled water system facilities.

1       “(b) COST SHARE.—The Federal share of the cost  
2 of the project authorized by this section shall not exceed  
3 25 percent of the total cost of the project.

4       “(c) LIMITATION.—The Secretary shall not provide  
5 funds for the operation and maintenance of the project  
6 authorized by this section.

7       “(d) AUTHORIZATION OF APPROPRIATIONS.—There  
8 is authorized to be appropriated to carry out this section  
9 \$5,000,000.

10 "SEC. 16 \_\_\_\_\_. NORTH VALLEY REGIONAL RECYCLED WATER  
11 PROJECT.

12        "(a) AUTHORIZATION.—The Secretary, in coopera-  
13 tion with the City of Turlock, California, is authorized to  
14 participate in the design, planning, and construction of re-  
15 cycled water system facilities.

16        "(b) COST SHARE.—The Federal share of the cost  
17 of the project authorized by this section shall not exceed  
18 25 percent of the total cost of the project.

19        "(c) LIMITATION.—The Secretary shall not provide  
20 funds for the operation and maintenance of the project  
21 authorized by this section.

22        "(d) AUTHORIZATION OF APPROPRIATIONS.—There  
23 is authorized to be appropriated to carry out this section  
24 \$5,000,000.

1   **“SEC. 16\_\_\_\_. PALO ALTO RECYCLED WATER PIPELINE**2                   **PROJECT.**

3         “(a) AUTHORIZATION.—The Secretary, in coopera-  
4      tion with the City of Palo Alto, California, is authorized  
5      to participate in the design, planning, and construction of  
6      recycled water system facilities.

7         “(b) COST SHARE.—The Federal share of the cost  
8      of the project authorized by this section shall not exceed  
9      25 percent of the total cost of the project.

10        “(c) LIMITATION.—The Secretary shall not provide  
11      funds for the operation and maintenance of the project  
12      authorized by this section.

13        “(d) AUTHORIZATION OF APPROPRIATIONS.—There  
14      is authorized to be appropriated to carry out this section  
15      \$8,250,000.

16   **“SEC. 16\_\_\_\_. PURE WATER MONTEREY A GROUNDWATER**  
17                   **REPLENISHMENT PROJECT.**

18        “(a) AUTHORIZATION.—The Secretary, in coopera-  
19      tion with the Monterey Regional Water Pollution Control  
20      Agency, California, is authorized to participate in the de-  
21      sign, planning, and construction of recycled water system  
22      facilities.

23        “(b) COST SHARE.—The Federal share of the cost  
24      of the project authorized by this section shall not exceed  
25      25 percent of the total cost of the project.

1       “(c) LIMITATION.—The Secretary shall not provide  
2 funds for the operation and maintenance of the project  
3 authorized by this section.

4       “(d) AUTHORIZATION OF APPROPRIATIONS.—There  
5 is authorized to be appropriated to carry out this section  
6 \$7,500,000.

7 **“SEC. 16\_\_\_\_. SAN JOSE WATER COMPANY RECYCLED**  
8 **WATER PROJECT.**

9       “(a) AUTHORIZATION.—The Secretary, in coopera-  
10 tion with the San Jose Water Company, California, is au-  
11 thorized to participate in the design, planning, and con-  
12 struction of recycled water system facilities.

13       “(b) COST SHARE.—The Federal share of the cost  
14 of the project authorized by this section shall not exceed  
15 25 percent of the total cost of the project.

16       “(c) LIMITATION.—The Secretary shall not provide  
17 funds for the operation and maintenance of the project  
18 authorized by this section.

19       “(d) AUTHORIZATION OF APPROPRIATIONS.—There  
20 is authorized to be appropriated to carry out this section  
21 \$6,000,000.

22 **“SEC. 16\_\_\_\_. SUNNYVALE CONTINUOUS RECYCLED WATER**  
23 **PRODUCTION PROJECT.**

24       “(a) AUTHORIZATION.—The Secretary, in coopera-  
25 tion with the City of Sunnyvale, California, is authorized

- 1 to participate in the design, planning, and construction of
- 2 recycled water system facilities.

3       “(b) COST SHARE.—The Federal share of the cost  
4 of the project authorized by this section shall not exceed  
5 25 percent of the total cost of the project.

6       “(c) LIMITATION.—The Secretary shall not provide  
7 funds for the operation and maintenance of the project  
8 authorized by this section.

9        "(d) AUTHORIZATION OF APPROPRIATIONS.—There  
10 is authorized to be appropriated to carry out this section  
11 \$500,000.

12 "SEC. 16\_\_\_\_\_. WAIKOLOA BEACH RESORT WASTEWATER  
13 RECLAMATION FACILITY EXPANSION  
14 PROJECT.

15        "(a) AUTHORIZATION.—The Secretary, in coopera-  
16 tion with Hawaii Water Service Company, Waikoloa, Ha-  
17 waii, is authorized to participate in the design, planning,  
18 and construction of recycled water system facilities.

19        "(b) COST SHARE.—The Federal share of the cost  
20 of the project authorized by this section shall not exceed  
21 25 percent of the total cost of the project.

22       “(c) LIMITATION.—The Secretary shall not provide  
23 funds for the operation and maintenance of the project  
24 authorized by this section.

1       “(d) AUTHORIZATION OF APPROPRIATIONS.—There  
2 is authorized to be appropriated to carry out this section  
3 \$3,000,000.

4 **“SEC. 16\_\_\_\_. WEST BAY SANITARY DISTRICT RECYCLED**  
5 **WATER PROJECT.**

6       “(a) AUTHORIZATION.—The Secretary, in coopera-  
7 tion with the West Bay Sanitary District, California, is  
8 authorized to participate in the design, planning, and con-  
9 struction of recycled water system facilities.

10      “(b) COST SHARE.—The Federal share of the cost  
11 of the project authorized by this section shall not exceed  
12 25 percent of the total cost of the project.

13      “(c) LIMITATION.—The Secretary shall not provide  
14 funds for the operation and maintenance of the project  
15 authorized by this section.

16      “(d) AUTHORIZATION OF APPROPRIATIONS.—There  
17 is authorized to be appropriated to carry out this section  
18 \$5,000,000.

19 **“SEC. 16\_\_\_\_. WOLFE ROAD RECYCLED WATER PROJECT.**

20      “(a) AUTHORIZATION.—The Secretary, in coopera-  
21 tion with the Santa Clara Valley Water District and the  
22 City of Sunnyvale, California, is authorized to participate  
23 in the design, planning, and construction of recycled water  
24 system facilities.

1       “(b) COST SHARE.—The Federal share of the cost  
2 of the project authorized by this section shall not exceed  
3 25 percent of the total cost of the project.

4       “(c) LIMITATION.—The Secretary shall not provide  
5 funds for the operation and maintenance of the project  
6 authorized by this section.

7       “(d) AUTHORIZATION OF APPROPRIATIONS.—There  
8 is authorized to be appropriated to carry out this section  
9 \$4,375,000.”.

10      (b) PROJECT IMPLEMENTATION.—In carrying out  
11 sections 1642 through 1648 of the Reclamation Waste-  
12 water and Groundwater Study and Facilities Act, and the  
13 sections added to such Act by subsection (a), the Secretary  
14 shall enter into individual agreements with the Western  
15 Recycled Water Coalition participating agencies to fund  
16 the projects, and shall include in such agreements a provi-  
17 sion for the reimbursement of design, planning and con-  
18 struction costs, including those costs incurred prior to the  
19 enactment of this Act, subject to appropriations made  
20 available for the Federal share of the project under sec-  
21 tions 1642 through 1648 of the Reclamation Wastewater  
22 and Groundwater Study and Facilities Act and the sec-  
23 tions added to such Act by subsection (a).

24      (c) CLERICAL AMENDMENTS.—The table of contents  
25 of the Reclamation Projects Authorization and Adjust-

1 ment Act of 1992 (43 U.S.C. prec. 371) (as amended by  
 2 section 512(a) of the Consolidated Natural Resources Act  
 3 of 2008) is amended by adding at the end the following:

“Sec. 16\_\_\_\_\_. Benicia water reuse project.  
 “Sec. 16\_\_\_\_\_. Brentwood recycled water project.  
 “Sec. 16\_\_\_\_\_. Central Dublin recycled water distribution and retrofit project.  
 “Sec. 16\_\_\_\_\_. Central Redwood City recycled water project.  
 “Sec. 16\_\_\_\_\_. City of Pleasanton recycled water project.  
 “Sec. 16\_\_\_\_\_. Concord recycled water project.  
 “Sec. 16\_\_\_\_\_. Contra Costa County refinery recycled water project, phase 1.  
 “Sec. 16\_\_\_\_\_. Delta Diablo recycled water system expansion project.  
 “Sec. 16\_\_\_\_\_. Delta Diablo high purity water treatment facility.  
 “Sec. 16\_\_\_\_\_. Dublin and San Ramon recycled water expansion project.  
 “Sec. 16\_\_\_\_\_. Hayward recycled water project.  
 “Sec. 16\_\_\_\_\_. Ironhouse Sanitary District Cypress recycled water project.  
 “Sec. 16\_\_\_\_\_. Ironhouse Sanitary District industrial recycled water project.  
 “Sec. 16\_\_\_\_\_. Ironhouse Sanitary District direct potable reuse project.  
 “Sec. 16\_\_\_\_\_. Mountain View recycled water system expansion.  
 “Sec. 16\_\_\_\_\_. North Valley Regional recycled water project.  
 “Sec. 16\_\_\_\_\_. Palo Alto recycled water pipeline project.  
 “Sec. 16\_\_\_\_\_. Pure Water Monterey a groundwater replenishment project.  
 “Sec. 16\_\_\_\_\_. San Jose Water Company recycled water project.  
 “Sec. 16\_\_\_\_\_. Sunnyvale continuous recycled water production project.  
 “Sec. 16\_\_\_\_\_. Waikoloa Beach Resort Wastewater Reclamation Facility expansion project.  
 “Sec. 16\_\_\_\_\_. West Bay Sanitary District recycled water project.  
 “Sec. 16\_\_\_\_\_. Wolfe Road recycled water project.”.

**4 SEC. 3. MODIFICATION TO AUTHORIZED PROJECTS.**

5       (a) ANTIOCH RECYCLED WATER PROJECT.—Section  
 6 1644(d) of the Reclamation Wastewater and Groundwater  
 7 Study and Facilities Act (43 U.S.C. 390h–27) (as amend-  
 8 ed by section 512(a) of the Consolidated Natural Re-  
 9 sources Act of 2008) is amended by striking “\$2,250,000”  
 10 and inserting “\$3,200,000”.

11       (b) SOUTH SANTA CLARA COUNTY RECYCLED  
 12 WATER PROJECT IN SANTA CLARA COUNTY.—Section  
 13 1644(d) of the Reclamation Wastewater and Groundwater  
 14 Study and Facilities Act (43 U.S.C. 390h–27) (as amend-

1 ed by section 512(a) of the Consolidated Natural Re-  
2 sources Act of 2008) is amended by striking “\$7,000,000”  
3 and inserting “\$17,950,000”.

